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# CONSOLIDATED TRANSLATION SURVEY

Number 120

Through 31 December 1967



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# CONSOLIDATED TRANSLATION SURVEY

# FOR DECEMBER 1967

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#### CONSOLIDATED TRANSLATION SURVEY

#### **PREFACE**

This survey is prepared monthly from lists received through the cooperation of US government agencies and includes universities, research institutions, and commercial translation organizations. It is a compilation of projects completed or started during the preceding month.

Translations are listed by area and subject category. Scientific projects are grouped as a section regardless of geographic area. Title in English, author, foreign language title of source of material, date of publication, and publication identification of the completed project are given when available. Tables of contents of journals translated cover-to-cover are reproduced from the current publications.

Projects in process, i.e., not completed as of the date of this survey, are noted with an asterisk (\*), and when available, a project-control or "in-process" number is noted in parentheses following the title. Certain details may be unavailable on such projects. New projects in process are not listed again until they are completed.

An index to authors of items in this issue is provided at the end of the survey.

Scientific and technical translations are grouped according to the COSATI subject category list except for military science and ordnance items which are listed under "military" in the appropriate geographic areas.

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ΛIP

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CB

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The foraday Press, Incorporated 84 Fifth Avenue New York, New York 10011

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Henry Brutcher Technical Translations P.O. Box 157 Altadena, California 91001

HEE

Institute of Electrical and Electronics Engineers 275 Madison Avenue
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Department of Interior

Department of Interior, Room 8015 Branch of Foreign Fisheries (Translations) Division of International Affairs Bureau of Commerical Fisheries Washington, D. C. 20240

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U. S. Department of Commerce Clearinghouse for Federal Scientific and Technical Information Joint Publications Research Service Building Tempo I., East Adams Drive, 4th & 6th Streets, SW Washington, D. C. 20443

NASA

National Aeronautics and Space Administration 1512 H Streets, NW Washington, D. C. 20546 Navy

Department of Navy Office of Naval Intelligence Washington, D. C.

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National Lending Library
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NSTIC Naval Sci and Tech Intell Ctr

> Ministry of Defense Room 102, Station Square House St. Mary Cray, Orpington, Kent England

ONI - Office of Naval Intelligence (see Navy)

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OSA

Optical Society of America, Incorporated 33 University Road Cambridge, Massachusetts 02138

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University of California Lawrence Radiation Laboratory Livemore, California (see AEC) USSR

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JPRS 43208

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\*Dept of Interior
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Trepang - a Valuable Sea Product, RUSSIAN, per, <u>Rvbnoe Khozyaistvo</u>, Vol 42, No 1, p 10. Dept of Interior Fish and Wildlife Service BCF, Bureau of Foreign Fisheries

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Resolutions of the September (1965) Plenum of the CC CPSU and the Transition to Economic Planning Methods in the Fishing Industry, by V. M. Kamentsev.

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Dept of Interior

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Preparation for the Transition to New Working Conditions, by E. A. Odinets.
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Dept of Interior
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The Application to Commercial Fishing of a Formula from the Mass-Maintenance Theory, by E. P. Novoshilov.
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BCF, Bureau of Foreign Fisheries

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Dept of Interior
Fish and Wildlife Service
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ECF, Bureau of Foreign Fisheries

The Use of Lacquered Chrome-Plated Tin in the Fish Canning Industry, by L. Ia. Wal'ter. RUSSIAN, per, Rymoe Khoavaistvo, Vol 43, No 4, 196; pp 57-58.
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JPRS 43083

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Leningrad Enterprises Experiment with Improving Production Effectiveness, by V. Mikhaylov and A. Shcherbakov, 11 pp.
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# SOVIET ELECTROCKELLISTRY

A translation of Élektrokhimiya

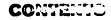
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### EDITOR'S NOTE

With the exception of certain trigonometric and hyperbolic functions, Soviet mathematical symbols are the same as those encountered in the American literature. For the reader's convenience a list of such exceptions and their American equivalents is given below.

Soviet Usage	American equivalent
Arch	cosh⁻¹
Areth	$ coth^{-1} (etnh^{-1}) $
Arsh	sinh-1
Arth	tanh-1
arccos	cos <sup>-1</sup> (arc cos)
arcetg	cot-1 (are cot)
arcsin	sin-1 (arc sin)
arcig	tan-1 (arc tan)
ch	cosh
CÓS <b>CC</b>	csc
ci.;	cot (ctn)
eth	coth (ctnh)
rot	curl
sch	sech
sii	sinh
is th	tan
th	tanh

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This serial publication contains translations of all of the articles from the Chinese-Janguage periodical, Hung-ch'i (Red Flag), Peking, No. 14, 17 Sep 1967. Complete bibliographic information accompanies each article.

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### - Communist China -

No. 69

This serial publication contains the complete translation of articles from the Chinese-language periodical, <u>Hung-ch'i</u> (Red Flag), Peking, No 15, 6 October 1967. Complete bibliographic information accompanies each article.

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A translation of Izmeritel'naya Tekhnika

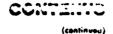
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# IZVESTIYA AKADEMII NAUK SSSR

No. 1-6, 1966

# RUSSIAN METALLURGY

English translation of

## IZVESTIYA AKADEMII NAUK SSSR

### METALLY

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# RUSSIAN METALLURGY

English translation of

### IZVESTIYA AKADEMII NAUK SSSR

### METALLY

The journal covers ferrous and non-ferrous metallurgy, including ore beneficiation, extraction and refining, mechanical properties at ordinary and elevated temperatures, alloy compositions and structures, effects of impurities and methods of purification, methods of testing both for routine examination and for research investigations, etc. Increasing attention is being paid to metals and alloys with new properties, such as, very high strength, resistance to high temperatures, radiation and corrosion, superconductor and semiconductor materials.

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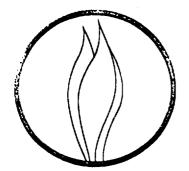
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With the exception of certain trigonometric and hyperbolic functions, Soviet mathematical symbols are the same as those encountered in the American literature. For the reader's convenience a list of such exceptions and their American equivalents is given below.

Soviet Usage	American equivalent
Arch	cosh-1
Arcth	coth <sup>-1</sup> (ctnh <sup>-1</sup> )
Arsh	sinh-
Arth	tanh <sup>-1</sup>
arccos	cos <sup>-1</sup> (arc cos)
arcetg	cot-1 (arc cot)
arcsin	sin <sup>-1</sup> (arc sin)
arctg	tan-1 (aro tan)
ch	cosh
CO8 <b>C</b> C	CSC
ctg	cot (ctn)
cth	coth (ctnh)
rot	curl
sch	sech
sh	sinh
tg	tan
ŭ.	tanh

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UNCLASSIFIED Central Intelligence Agency



7 September 2004

Ms. Roberta Schoen
Deputy Director for Operations
Defense Technical Information Center
7725 John J. Kingman Road
Suite 0944
Ft. Belvoir, VA 22060

Dear Ms. Schoen:

In February of this year, DTIC provided the CIA Declassification Center with a referral list of CIA documents held in the DTIC library. This referral was a follow on to the list of National Intelligence Surveys provided earlier in the year.

We have completed a declassification review of the "Non-NIS" referral list and include the results of that review as Enclosure 1. Of the 220 documents identified in our declassification database, only three are classified. These three are in the Release in Part category and may be released to the public once specified portions of the documents are removed. Sanitization instructions for these documents are included with Enclosure 1.

In addition to the documents addressed in Enclosure 1, 14 other documents were unable to be identified. DTIC then provided the CDC with hard copies of these documents in April 2004 for declassification review. The results of this review are provided as Enclosure 2.

We at CIA greatly appreciate your cooperation in this matter. Should you have any questions concerning this letter and for coordination of any further developments, please contact Donald Black of this office at (703) 613-1415.

Sincerely,

Money Later Safer
Sergio N. Alcivar

Chief, CIA Declassification Center, Declassification Review and Referral

Branch

### Enclosures:

- 1. Declassification Review of CIA Documents at DTIC (with sanitization instructions for 3 documents)
- 2. Declassification Status of CIA Documents (hard copy) Referred by DTIC (with review processing sheets for each document)

# Processing of OGA-Held CIA Documents

The following CIA documents located at DTIC were reviewed by CIA and declassification guidance has been provided.

								3		Tree Date
		, y		5 100	1	Consolidated Translation Survey For April 1966	4/1/1966	203	Approved For Release	3/25/2004
AD0482732	78-03103Λ 78-03100Δ	56	XS-05-20-05-5-05-05-05-05-05-05-05-05-05-05-05-	STREET, STATES	Sammer.		5/1/1966	250	Approved For Release	3/25/2004
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ADOROGAS	78-03109A	57	MACES CARROLL SERVICES	1 104		Consolidated Translation Survey For August 1966	8/1/1966	264	Approved For Release	3/25/2004
ADORO1439	78-03109A	57	1	2 105		Consolidated Translation Survey For September 1966	9/1/1966	211	Approved For Release	3/25/2004
ADOROGENSON	78-03109A	57	A 1	3 10	106	Consolidated Translation Survey For October 1966	10/1/1966	247	Approved For Release	3/25/2004
A DOBOARS	78-03109A	57		4 10	107	Consolidated Translation Survey For November 1966	11/1/1966	203	Approved For Release	3/25/2004
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ADOMANDE COMMENSAM	78-03109A	57	Salater - Salate Salate		112	Consolidated Translation Survey For April 1967	4/1/1967	268	Approved For Release	3/25/2004
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AD0024266	78-03109A	58	March of the control	-Hara Salah Salah	115	Consolidated Translation Survey Through 31 July 1967	7/31/1967	318	Approved For Release	3/25/2004
AD0034500	78-03109A	58	Application stones	4 116	116	Consolidated Translation Survey Through 31 August 1967	8/31/1967	308	Approved For Release	3/25/2004
AD0822924	78-03109A	58	1	5 1	117	Consolidated Translation Survey Through 30 September	9/30/1967	330	Approved For Release	3/25/2004
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AD0824515	78-03109A	58		T 7	119	iolidated Translation Survey Through 30 November	11/30/1967	194	Approved For Release	3/25/2004
AD0832430	78-03109A	58	-	8 1	120	Consolidated Translation Survey Through 31 December 1967	12/31/1967	100	Approved For Release	3/25/2004
AD0828154	78-03109A	. 58	-	9 1	121	Consolidated Translation Survey Through 31 January 1968	1/31/1968	221	Approved For Release	3/25/2004
AD0829939	78-03109A	59	1		122	Consolidated Translation Survey Through 29 February	2/29/1968	246	Approved For Release	3/25/2004
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